

Abstract of the Disclosure:

In mobile radio receivers, the transmission power must be raised before the start of the transmission process, and must be reduced again after the end of the transmission process.

- 5 Until now, the transmission power has been controlled exclusively by varying the gain of the power amplifier. The inventive concept is based on using a scaling unit to additionally scale the amplitudes of the baseband signals in order to assist the switching-on and switching-off processes.

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